

## Field Data Sheet for Water Quality Monitoring

Surface Water Ambient Monitoring Project in the Stanislaus National Forest

Sample # for site #2 before cows Legal Descrip N1/2 S11 T4N R18E

Waterbody Tributary to Herring Creek Arrival time 12:35

Location ID Upper Fiddlers Green (UFG) Depart time 12:40

Samplers Lindsey Myers, Julia Stephens Date 6/12/09

### Site Observaitons:

Cloud Cover	No Clouds; <b>Partly Cloudy</b> ; Cloudy Sky (overcast)
Precipitation	<b>None</b> ; Misty; Foggy; Drizzle; Rain; Snow
Wind	Calm; <b>Breezy</b> ; Windy
Water Murkiness	<b>Clear Water</b> ; Cloudy Water (>4" visibility); Murky (<4"visibility)
Flow (relative)	Very Low; <b>Low</b> ; <b>Medium</b> ; High; Very High; Same
Sample color	<b>None</b> ; Amber; Yellow; Green; Brown; Gray; Other
Sample odor	<b>None</b> ; Algae smell; Chlorine; Sulfide; Sewage; Other
Presence	<b>Algae or water plants</b> ; leaf litter; trash; Other
Habitat	Describe; <b>Below meadow, surrounded by mixed conifer forest</b>
Bank Disturbance	Describe; <b>None</b>

Comments:

Some pocking evident from previous season cattle.

### Field Water Measurements:

Instrument ID	Parameter	Unit	Reading 1	Reading 2	Reading 3
YSI 63 meter	Conductivity	µS	31.3	31.5	31.5
YSI 63 meter	pH	pH	8.17	8.07	8.04
YSI 63 meter	Water Temp	Celsius	13.7	13.8	13.8

Comments:

Bacteria Sample Container ID 551 Time collected 12:37

Bacteria Sample Container ID \_\_\_\_\_ Time collected \_\_\_\_\_

Sample arrival time at AquaLab 15:14

Comments:

Turbidity sample taken.

Entered into dBase by Lindsey Myers Date 6/17/09

dBase check \_\_\_\_\_ Date \_\_\_\_\_